Bill no Library BR 676/29-3-14

M.A.R. 57 (Rule 116)

Measurement Book No. C/09

Serial No.....

Name of work Construction of R.C.C. deck in 4th cross Vishveshwaraiah layout, Muneshwara Nagara & Sundaraya layout in Bangalore City ward no. 14

Date of commencement of work 28/Dec/2013 Date of completion 19.12.2013

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
1	Earth work excavation for laying of Rain water supply sewerage Drain and Electrical Conduit Earth in pits or trench 1.50m max depth in clay dressing the bottom and sides of pits and trench above mentioned depths of Excavation into bed upto 60cm thick including getting out and disposal of excavated earth as per Specifications Quantity present revised vide pro 164373 of this MB.			0.223.66/Cum		79.20	1850/-
2	Providing and laying in position plain cement concrete 1:4:8 (1 cement 4 coarse sand 8 graded stone aggregate 40 mm nominal size) in all						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	0.85 cum and Give [illegible] agg. 0.3 cu.m. [illegible] of Concrete laid in layer not Exceeding 15cm thick well Compacted in foundation & plinth including cost of all materials labour charges etc complete as per Specifications					9.904	4059
	Quantities measurement received Order PWD. 1643 [illegible] MB.			0.410 m/l			
3	Providing and Casting in Situ Plain Cement Concrete in Retaining Wall Coarse Sand Stone Chips of Specified size in the proportion 1:2:4 Cement content 150 kgs/cum including all lifts and all leads complete as per Specifications						
	Curing Concrete for 28 days						
	Cost of materials labour charges						
	Strengthening DRB	2	11.00	0.60	0.45	5.94	
	Work	2	11.00	0.45	0.45	4.45	
	Strengthening (2nd Cy)	2	8.00	0.60	0.45	4.32	
		2	8.00	0.45	0.45	3.24	
	Strengthening (Wagon Gate)	2	8.00	0.60	0.45	3.24	
	CM	2	6.00	0.45	0.45	2.43	

M.A.R. 57 (Rule 116)

Measurement Book

No. C/09 164365

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	[illegible]	2	7'-0	0.60	0.45	3.78	
	[illegible]	2	7'-0	0.45	0.40	2.83	
						302.35	121 Final
			Length 29.20 m				
			Width				
4	Measuring and laying in position plain cement concrete of mix M.15 using						
	6mm down and all graded stone aggregate						
	cement aggregate 0.878 cum and fine aggregate 0.878 cum and						
	aggregate 0.439 cum measuring curing concrete						
	laying in layers including						
	necessary water, all operations for						
	mixing and placing						
	complete all inclusive labour charges of machinery tools equipments as per						
	specifications						
	[illegible]	1	8'-0	2'-0	0.35	5.60	
	[illegible]	2	8'-0	0.80	0.20	2.56	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	RUBBLE MASONRY IN CM (1:6)	1	~~14.00~~ 11.00	2.75	0.35	7.70	
		1	~~14.00~~ 11.00	0.80	0.20	3.52	
		1	8.00	2.50	0.35	9.20	
		2	6.50	0.80	0.20	1.92	
		1	7.00	2.50	0.35	4.90	
		2	7.50	0.85	0.20	2.24	15 19
				@ 4650-70/-		~~29.58~~	32.646
	E.E.(P.D.)						
.5	Providing and laying concrete in M.S. Mixer machine						
	Cement work in 1:3		20 cm deep		after leaving 7 cm		
	Room with Flooring		including cost of		materials labour charges		
		2	8.50	0.60	—	14.40	
		2	11.50	0.90	—	19.80	
		2	6.50	0.90	—	10.80	
		2	7.50	0.80	—	12.60	
				including 33 %		57.60	2588
				@ 78.44/sq			

M.A.R. 57 (Rule 116)

Measurement Book

No. C/09 164366

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
6	Measly TMT Steel reinforcement for RCC work Stirrups Cranking bending hooking & placing as per drg. approved welding where required by using coated binding wire and cleaning both sides of water channel seen Stirrups Cogbelts upper depth (Cge heavy earthwork Rammed be work gone) cost of unskilled labour Hm of machinery Agent Quantity present deducted 20.000/ 140000/- Work gno 167374 plans ans 167375 & 700104/07						
7	Measly and placing Concrete Structures Strength Mixture Sh-Cate for Columns Plan gno Estimate gno cost						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Earth excavation for trenches for foundation	1	8.00	—	1.00	8.00	Equation
		1	11.00	—	1.50	16.50	
		1	6.00	—	1.50	9.00	
		1	7.00	—	1.50	10.50	8513/-
					Total	32.00 cum	
8	Disposal of labour	Extra lead				Disposal with all lift	
	excavated earth and dressing sides	by cart					
						79.20 cum	
	Carriage						6194/-
						Total	489936/-

(1) Work done by contractor to satisfaction.
(2) Items are no deposit items available in Contract
(3) Contractor has cleared all debris from site

Signature

29/3/2014

Executive Engineer
Karnataka Electricity Board
Yadgir Division
Yadgir - 560 073.

M.A.R. 57 (Rule 116)

Measurement Book

No. C/09 164367

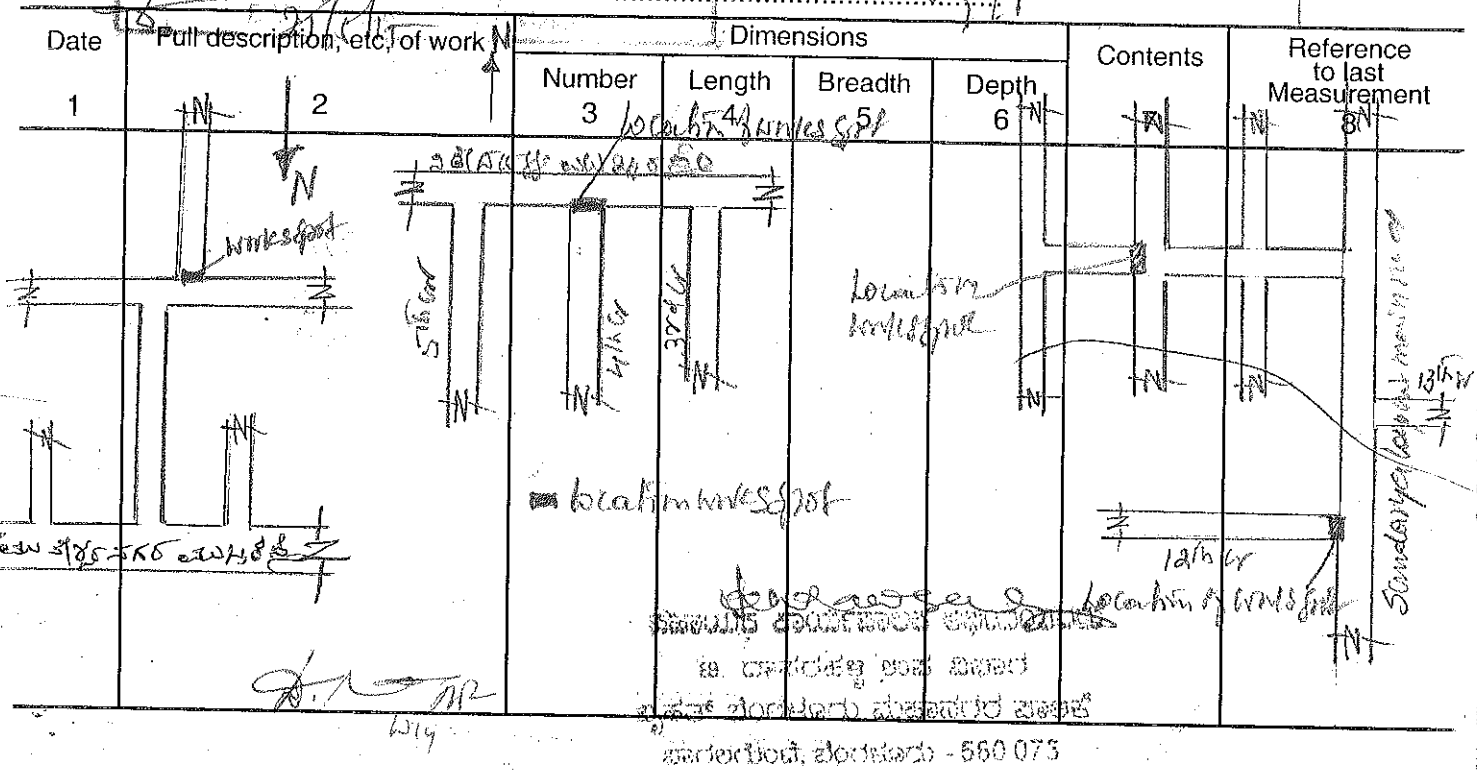
Serial No.....

Name of work.....35992=00.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....25.1.

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6		8


N
Workshop
Location
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